

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael P. Cornaby et al.      Art Unit : 2111  
Serial No. : 10/032,154      Examiner : Kenneth S. Kim  
Filed : December 20, 2001      Confirmation No.: 3570  
Notice of Allowance Date: February 27, 2007  
Title : MICROINSTRUCTION POINTER STACK INCLUDING SPECULATIVE  
POINTERS FOR OUT-OF-ORDER EXECUTION

**MAIL STOP ISSUE FEE**  
Commissioner for Patents  
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Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

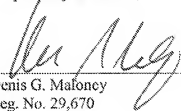
In response to the Notice of Allowance mailed February 27, 2007, enclosed is a completed issue fee transmittal form PTOL-85b. Please charge the required issue fee and publication fee of \$1700 to Deposit Account No. 06-1050.

Also enclosed is replacement sheets, FIGS. 1-4. No new matter is added.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 4/26/07

  
\_\_\_\_\_  
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# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

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20985

7590

02/27/2007

**FISH & RICHARDSON P.C.**  
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**Minneapolis, MN 55440-1022**

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/032,154	12/20/2001	Michael P. Cornaby	10559-642001	3570

**TITLE OF INVENTION: MICROINSTRUCTION POINTER STACK INCLUDING SPECULATIVE POINTERS FOR OUT-OF-ORDER EXECUTION**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEES/DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/27/2007

EXAMINER	ART UNIT	CLASS/SUBCLASS
KIM, KENNETH S.	2111	712-239000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.335).

☐ Change of correspondence address (for Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (for "Fee Address" Indication form PTO/SB/047, Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Fish & Richardson P.C.

2. \_\_\_\_\_

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

Intel Corporation

San Jose, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - 8 off copies

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 56-1630. (enclose us extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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(Authorized Signature)

(Date)

Typed or Printed Name

Dennis G. Maloney

Registration No. 20,670

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to be paid by the USPTO to process an application. Confidentiality is required by 37 CFR 1.311 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450.

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